

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 15 Dec 2021 until 23:59 on Thursday 16 Dec 2021

Forecast Issued on Wednesday 15 Dec 2021 at 03:40 by Met Office Aberdeen

Confidence: High for a bright day Wednesday. Then high for dry and settled conditions thereafter but low for extent of any low cloud on a daily basis.

Headline for Wednesday 15 Dec 2021: Early low cloud, then dry and bright. Cold and windy at height.

Mountain weather hazards on Wednesday 15 Dec 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
50%	10%	10%	10%	10%	10%

Forecast for Wednesday 15 Dec 2021

Weather: Early low cloud and rain will clear away east by mid-morning, then the rest of daylight hours will be dry and sunny.

Chance of cloud free mountain/hill tops above 800m: 20% rising 90%

Visibility: Poor in low cloud down to 400 metres quite widely at first, this steadily clearing by mid-morning. Then very good visibility with little in the way of low cloud expected.

Forecast for Wednesday 15 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	46/54 SW	40/47 W	35/44 W	30/37 SW	27/34 SW	23/28 SW	19/23 SW
900	44/51 SW	38/45 W	34/42 W	28/36 SW	26/32 SW	21/27 SW	18/22 SW
600	30/37 SW	25/32 W	23/31 SW	19/26 SW	17/24 SW	14/20 SW	10/15 SW
300	8/36 SW	6/32 W	8/30 W	6/25 SW	5/24 SW	3/18 SW	2/13 SW
Glen	17/32 SW	6/17 W	7/18 SW	6/16 SW	6/16 SW	5/14 SW	4/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/-1	2/-6	1/-6	2/-6	2/-5	2/-4	2/-4
900	6/-0	3/-5	2/-5	2/-4	2/-4	2/-3	3/-2
600	8/3	5/-0	5/-1	5/-0	5/-0	4/0	4/1
300	8/6	7/6	7/4	7/5	7/5	6/5	6/5
Glen	10/7	10/8	10/8	9/8	9/7	8/7	9/8
Freezing Level*	1900m	1100m	1100m	1200m	1200m	1300m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Summit gales gradually moderating through the morning. Note the significant drop in freezing level in the morning with a risk of icy surfaces developing.

Forecast for Thursday 16 Dec 2021

Weather: A lot of low cloud expected through the day across the south and west, some light and patchy rain at first. Some brighter spells possible across the east around Ben Wyvis and the Great Glen.

Maximum wind: Southwesterly 20 to 25 mph, but nearer 30 to 35 mph in the far northwest

Chance of cloud free mountain/hill tops above 800m: 30%, best chance in the east

Visibility: Poor in low cloud down to 500 to 700 metres, locally good in any clearer weather in the east.

Temperature: **Glens:** Plus 4 rising to 8 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above summits